Milwaukee Radio Amateur Club, Inc.

Minutes of the Regular Club Meeting, January 2, 1936.

Meeting was called to order at 8:15 P.M. by President Kreis,

Secretary called the Roll and read the Minutes of the previous meeting, which were approved as read.

Traffic Committee, Burss, reported that W8SO of Milwaukee and W9AL of Racine QSO'd each other recently on five meters. We are informed that they are working between 52 and 56 meg.

Charles Meyer reported for Papers and Publications, and asked for volunteers for the radio sketches of future broadcasts. He also spoke on "Simple Masts for Simple People", and an amplifier which he saw demonstrated recently.

Baird spoke from "Electronics" about chiselers.

Among the visitors of the evening was Mr. Rasmussen of Oshkosh, Mr. William Brossman, W9EQP of Milwaukee, and Bob Guthrie W9IH.

The speaker of the evening was Steve Garcia of WHBY. He spoke on broadcast communication: "Impedance Matching Attenuation Networks".

Orders were taken for Call Books.

Dr. Rosenbaum told us of his work on 5 meters. He believes his superhetrodyne receiver is working O.K. on 5 meters. He gave a report of the equipment of Charles Meyers, W8SI. He claimed that New Year's Day was F.B. for 10 meters.

Fred Catel spoke on the "Old Timers' Meeting" and the subject of sending cards more frequently to tell of Club events.

There being no further business, motion for adjournment was made. The meeting adjourned at 9:55 P.M.

Herbert Baker, W9GSP
Secretary.

Milwaukee Radio Amateur Club, Inc.

Minutes of the Board of Directors' Meeting, January 7, 1936.

Directors present: Kreis, Baker, Felber, Zander, Meyer, Rosenbaum, Krones, and Peschek.

President Kreis called the meeting to order at 8:35 P.M. in Dr. Rosenbaum's office.

It was moved and seconded that we hold a 20 meter contest. It was decided to hold the contest on the 19th of January starting at 12:00 noon and continuing to 6:00 P.M. Mr. Ray Peschek accepted chairmanship of the contest. The governing rules will be the same as our previous 20 meter contest. It was agreed that there shall be a minimum of seven participants to declare a contest. There will be five prizes: first, a cup and choice of five prizes; the other four prizes will graduate in value. Contest cards will be sent to members only.

Due to the reduction in price of club emblems it was moved and seconded that an ARRL emblem be given to any member who secures three new members.

Volunteer directors offered to go through the new Call Book and list the new and old calls listed in Milwaukee county, for the purpose of bringing our mailing list up to date.

Felber made a motion, which was seconded, that we have our annual QSO Party May 16. All agreed that it be on the order of last year's party. Tentative chairmen for the various committees were named, as follows: General Chairman, Kreis; Zander, Assistant; Prizes, Ruger; Finances, Peschek; Publicity, Emil Felber ; Tickets, Peschek and Baker; Master of Ceremonies, Catel; ~~Program, Kreis and Zander~~; Entertainment, Kreis and Felber.

General discussion on various subjects followed. Meeting adjourned at 11:30 P.M.

Herbert Baker, W9GSP
Secretary.

Milwaukee Radio Amateur Club, Inc.

Minutes of the Regular Club Meeting, January 9, 1936.

The meeting was opened by a code transmission over W9XAZ by A. Krones, W9UIT.

President Kreis called the meeting to order at 8:15 P.M.

Secretary called the Roll and read the Minutes of the previous meeting which were approved as read.

Kreis mentioned the calls of several visiting hams from Racine. Among them were W9PMQ, Vice President of the Racine Radio Club; PHQ, VPD, IZL, KYI, KYJ, PHT, and George Derby, AASOOZR, RCC.

Kreis called our attention to the 20 meter QSO contest to be held January 19, 1936, for which details are forthcoming. Prizes were mentioned. A silver loving cup will be first prize with choice of any of the remaining prizes.

Kreis also informed us that our next QSO Party will be held in the Elizabethan Room of the Milwaukee Athletic Club on May 16, 1936.

Burss, of the Traffic Committee, read a long list of humorous answers to amateur radio exam questions. He also read an article written by Herbert Petty, about the secrecy of messages.

Mr. Kreis read a newspaper clipping which indicated that Mr. and Mrs. Catel were celebrating their twenty-fifth wedding anniversary on that day.

Charles Meyer of Papers and Publications Committee, interviewed Mr. Ray Peschek, W9LJU; Mr. Herbert Baker, W9GSP; Mr. Irv. Berens, W9DFJ; and Morris Otto, W9PMQ of Racine.

Emil Felber reported on our five meter DX contest, and asked that we concentrate our transmitters between 56 and 56.5 meg. We are informed that W9GHN and W9NY are working to get their equipment perking on five meters.

Kreis read a letter regarding our 56 meg. contest, which is being sent to many foreign radio clubs.

He then interviewed Mr. Robert Guthrie, W9IH who has been operating on the lakes the past summer; also Mr. Herbert Reinke, W9ESO, who has recently contacted many foreign stations on twenty meters.

Phone calls were received from Dr. Rosenbaum and Mrs. Krones, and two interested listeners cruising in a car in Bay View, commenting favorably on the reception of our program.

Mr. Baker and Mr. Kreis related experiences on the air which were interesting, and which illustrated that amateur radio really does get thru.

Charles Meyer read a "heard" card to W9XAZ from TF3FAS, and Iceland station reporting this station FB.

Kreis gave a resume of his radio experiences in the past.

Mr. John Scarvaci, W9GIL, was also interviewed and related some of his recent experiences on 20 and 40. He claims he has worked Australia about 150 times, and says he likes to work at least one DX station every day.

There being no further business, a motion for adjournment was made. Meeting adjourned at 10:00 P.M.

Immediately after adjournment it was decided that the Club treat the visiting Racine hams.

Herbert Bohn, W9GSP
Secretary.

Milwaukee Radio Amateur Club, Inc.

Minutes of the Regular Club Meeting, January 16, 1936.

President Kreis called the meeting to order at 8:10 P.M.

Secretary called the Roll and read the Minutes of the previous meeting which were approved as read.

President Kreis read the form card which was sent to all members regarding our coming 20 meter DX contest. He also read the prospective menu for our next annual QSO Party, which is to be held May 16 at the Milwaukee Athletic Club. Kreis also read a letter informing us that a representative of the R.M.E. Company will come to one of our future meetings and give a talk on their receiving equipment.

Burss and Meyer had no report.

Moser spoke on an automatic danger signal to warn bus operatofs of rails road crossings.

Mr. Morton,of Central Labrotoriess was with us again to continue his talks.

Regular Membership Certificate was given to P. Anton, Jr., W9UNY.

A raffle of a National 150 mmf. condenser was won by W9UNY. Six switch potentiometers, which were given to the Club by Mr. Morton, were raffled at the same time, and went to the following: W9CAS, W9CAS, W9GSP, W8KNP W9GSP, and W9UNY.

More reports are requested from our SCM, W9ATO, and can be delivered by W8KNP.

Fred Catel reported our W9XAZ broadcast was received very well, but suggests that we talk slower and more distinctly.

The subject of the M.R.A.C. broadcasts for Saturdays was brought up. Charles Meyer, being unable to make the Saturday broadcasts, appointed Burss as Assistant Chairman. It was decided that volunteers for the broadcasts would come to the regular meeting earlier, get their parts, and have a rehearsal during the meeting prior to the broadcast.

There were 23 members present, and nine visitors.

There being no further business, motion for adjournment was made. The meeting adjourned at 9:50 P.M.

Herbert Baker ,W9GSP

Secretary.

Milwaukee Radio Amateurs' Club, Inc.

Regular Meeting

Jan. 23,1936.

Meeting called to order by Pres. Kreis, W9HRM., at 8:15 PM.

Due to the absence of Ollie Zander, Herb. Baker and Ray Peschek; Pres.Kreis also acted as Vice Pres.,Secretary & Treasurer.

The roll was called, the following being present:-
W9RKP, W9VWG, W9EFX, W9NPS, W9DTK, W9UIT, W9CAS, W9VQD, W9EEL, W9GIL, W9RH, W9UNY, W8KNP, W9HRM, Campa, ex9CMP-Polachek, and three visitors.

Due to the absence of the secretary, the acting secretary Kreis dispensed with the reading of the minutes of the meeting of Jan.16th.

Due to the absence of the treasurer, the acting treasurer Kreis dispensed with the reading of a treasurer's report.

Mr. Catel, W9DTK, made a motion that; fifteen members and four visitors, braving the rigor of the elements, hereby declare: that all absentees, especially officers, should from now on and forever more be called Mollycoddles.

Mr. Burss, W9RKP, seconded the motion and made an amendment thereto,as follows: that the aforementioned absentees are also cream puffs.

Mr. Krones, W9UIT, also made an amendment to the motion as follows: that the afore mentioned absentees should have worn a couple of extra petticoats, then they could have made it.

Pres. Kreis mentioned, that at the instigation of Mr.Felber, W9RH, the Board of Directors, in behalf of the M.R.A.C., sent a basket of flowers to Radio Parts Company, wishing them continued success at their new location on 6th and State Streets.

Mr. Burss, W9RKP, related of his BCL QRM trouble, and read a letter from the R.I. regarding BCL complaints, the contents of the letter being very fair to the amateurs.

A general discussion took place, relative to QRM.

Mr. Ruger, W9VWG, assistant broadcast chairman reported that he and W9RKP were ready for the first Saturday afternoon, 3 to 4 Pm broadcast, over station W9XAZ, which will here after be put on at the same time every Saturday. Mr. Ruger called for members to assist by supplying material and also to volunteer their services for parts in the Sketches that the MRAC will broadcast.

Pres. Kreis, W9HRM, repeated the announcement that at our coming meeting of Feb. 6th, Mr. Planck of Radio Mfg Engineers will give a talk/receivers.

on

M.R.A.C.

Jan 23, 1936

Mr. Felber, W9RH, read the ARRL offical broadcast regarding Noise Silencing Circuits.

Mr. Felber also mentioned, that a few days before, he had received an amateur radio telegram from Louis Wollaeger, QSP'd by a W6. stating: that W9ANA was at the present time in Hong Kong, China and that he had missed the last couple of schedules.(RH said he was QRL work and couldnt keep the skeds)

Mr. Catel, W9DTK, introduced Mr.Polachek,ex9CMP, who was one of the old timers in the MRAC and the author of the ritual of the Royal Order of the ~~Brown~~ Derby.

Mr. Ruger, W9VWG sang the R.O.D.D theme song "Fee Fee"

Mr. Catel then explained some of the R.O.D.D. inner workings. and tentative plans were made for putting on the works at the MRAC 1936 QSO party.

Mr. Moser, W9NPS, was given the ritual of which he is to make eight copies.

Mr. Moser also stated that he again would supply the P.A. system for the Qso party as well as a 500 watt spot light.

A general discussion relative to the Royal Order and the Qso party took place.

A gratis raffle was held.
National Steatite Coil Form won by W9EFX
Hammarlund 50 mmfd condenser won by Mr. Campa.

Pres. Kreis then announced that a motion for adjournment was in order.

Motion was made be W9DTK and seconded by W9RKP and passed unanimously.

Meeting adjourned at 9:55 pm.

Respectfully submitted

E. W. Kreis

E.W.Kreis, W9HRM
Pres. M.R.A.C.
acting Vice Pres.
Acting Secretary
Acting Treasurer

Milwaukee Radio Amateur Club, Inc.

Minutes of the Regular Club Meeting, January 30. 1936.

Meeting was called to order at 8:20 P.M., by President Kreis.

The Secretary, W9GSP, called the Roll and read the Minutes of the meetings of January 16 and January 23. The minutes of the 16th were approved as read; those of the 23rd were approved with a slight correction.

Dr. Rosenbaum commented on the flowers sent by the Club to Radio Parts, in their new store.

Treasurer Peschek reported $3.50 to W9RH for cards; and $5.00 for flowers, leaving a balance on hand of $67.70.

Burss, of the Traffic Committee, reported on BCL trouble and the recent peculiar signals which created considerable QRM on various frequencies. This trouble has been located and steps are under way to eliminate same.

Mr. William Gainer, W9SO, was admitted to regular membership and was given his membership certificate immediately.

Mr. Gainer gave us considerable information on his transmitting equipment, which he is using on five meters. He claims that the rotary beam antennae is superior to the vertical antennae for both receiving and transmitting; and has been heard in Pewaukee, Waukegan, and has worked Racine several times. W9SO is using a long-lines oscillator with a pair of 45s in push-pull, modulated with a pair of 47s. He also has equipment for 2½ meters.

Kreis read a letter which indicated that Mr. Planck, a representative of the R.M.E. Company, will give a talk at our Club on February 6, on their new R.M.E. 69 receiver.

Joe Kircher is now officially W9NRX. And speaking of licenses W9GSP is the proud possessor of a Class A ticket.

Meyer, of Papers and Publications Committee, spoke on various transmitting circuits.

Mr. Kaufman, of Milwaukee, reports the reception of W1GES on five meters. He received a verification from W1GES, and told us of his equipment. The sea level at these points is: Mil. 214'; W1GES, 50'.

Treasurer Peschek took in $.25 in fines, when five members failed to display their Club emblems.

A raffle of a 1 mic. 1000 v. condenser was won by Bill Gainer, W9SO; and an isolantite base 10 won by Charles Meyer, W9GVL.

Motion for adjournment was made. Meeting adjourned at 9:55 P.M.

Respectfully submitted,

Herbert Baker, W9GSP
Secretary.

Milwaukee Radio Amateur Club, Inc.

Minutes of the Regular Club Meeting, February 6, 1936.

In the absence of President Kreis, W9HRM, Oliver Zander, Vice President, W9DIJ, called the meeting to order at 8:20 P.M.

The Secretary, W9GSP, called the Roll and read the Minutes of the previous meeting, which were approved as read.

Zander read an official broadcast from ARRL headquarters; a letter from "Radio" regarding club rates to their publication; and an acknowledgment from the T and R Bulletin of the R.S.G.B.

Burss, W9RKP, of the Traffic Committee, reported from "Radio" on 28 and 56 meg. W9RKP reports that he has been heard by OK , on ten meters. He also reports that W6KTY, on the West Coast, has heard our program over W9XAZ, and that he sent a letter to our Club giving details of reception.

The guest speaker of the evening was Mr. Planck, a representative of the R.M.E. Company. He brought one of the latest type RME receivers and gave a detailed talk, which proved very interesting. The speaker continued until the adjournment, which was at 10:00 P.M.

Twenty-five members and fifteen visitors were present.

Respectfully submitted,

Herbert Baker ,W9GSP

Secretary.

Milwaukee Radio Amateur Club, Inc.

Minutes of the Regular Club Meeting
February 13, 1936.

The meeting was opened by a code transmission by W9RKP, over W9XAZ.

In the absence of President Kreis, Mr. Oliver Zander, W9DIJ, Vice-President, called the meeting to order at 8:20 P.M.

Due to cold weather only 20 hams were present. The Roll Call was dispensed with, and the Secretary, W9GSP, read the Minutes of the previous meeting, which were approved as read.

Mr. Burss, W9RKP, of the Traffic Committee, made a general report of conditions on various bands.

Mr. Price, an old-timer, and one of the organizers of The Milwaukee Radio Amateur Club, was present and gave a short talk.

Mr. Morton, of Central Lab, was with us again and continued his interesting talks.

W9GSQ, a visitor at our Club for the evening, asked for volunteers for the Naval Radio Reserve.

Mr. George Ruger, W9VWG, interviewed W9GSQ; Henry Koch, W9VIB; and Al Krones, W9UIT.

There being no further business, motion for adjournment was made. Meeting adjourned at 9:45 P.M.

Respectfully submitted,

Herbert Baker, W9GSP - W9DIJ
Secretary.

Milwaukee Radio Amateur Club, Inc.

Minutes of the Regular Club Meeting, February 20, 1936.

In the absence of President Kreis, Oliver Zander W9DIJ, Vice President, called the meeting to order at 7:35 P.M.

The Secretary, W9GSP, called the Roll.

Due to limited time, the meeting was turned over to Mr. Fred J. Hinds, W9APY, of Chicago, our Guest Speaker, who brought an SX9 Super Sky Rider and gave a very interesting talk on it. A converter was obtained and the receiver was demonstrated on all bands. Mr. Hinds related many unusual incidents of his radio career. Members were invited to inspect and operate the receiver. Mr. George Ruger, W9VWG, then drove Mr. Hinds and his assistant to the depot to keep a train schedule.

The Secretary then read the Minutes of the previous meeting, which were approved as read.

Mr. Zander read an official broadcast from ARRL Headquarters regarding the death of our League President, Hiram P. Maxim. A telegram of condolence from our Club was sent to the ARRL.

Mr. Krones, W9UIT, after hearing a broadcast on the air has asked that all hams refrain from transmitting during the hours of 1:00 to 1:30 P.M. on February 21, as a mark of respect, during the funeral services for President Maxim.

Mr. Meyer, W9GVL, of Papers and Publications Committee, spoke from the British publication the T and R Bulletin. Included was an article on antennae pruning,and the 28 meg. contest in which W9NY was given considerable commendation for his reports and the general work he had done on this band.

Mr. Burss, W9RKP, of the Traffic Committee, expressed a desire for assistance in the Saturday afternoon broadcasts. Because Mr. George Ruger will be unable to assist in future broadcasts, Mr. Joe Kircher, W9NRX, volunteered to help. Mr. Peschek, W9LJU, spoke about stations he had worked on ten meters in connection with our Saturday afternoon broadcasts over W9XAZ.

Mr. Burss made a motion that members be present at 75% of the meetings to be eligible for the free Club raffle at the end of the Club year. George Ruger seconded this motion. Considerable discussion followed this motion. The motion was put to the members and voted 12 to 5 against.

Mr. Ruger remarked that it was difficult to provide an hour's broadcast on Saturday afternoons, and suggested that members prepare papers and ~~talks~~ talks for the broadcast. *This was in the form of a contest*

A raffle was held and W9EEL won the type 10 tube; W9SO the Hammarlund choke; and a visitor won the Steatite coil form.

There being no further business a motion for adjournment was made. The meeting adjourned at 10:00 P.M.

Respectfully submitted,

Herbert Baker, W9GSP

Secretary.

PRESIDENT AND FOUNDER OF AMERICAN RADIO RELAY LEAGUE.

Hiram Maxim, Inventor of Firearms Silencer, Is Dead

Designed Numerous Services for Warfare.

LA JUNTA, Col., Feb. 17—(AP)—Hiram Percy Maxim, 67, of Hartford, Conn., inventor of the "Maxim silencer" for firearms and numerous ordnance devices used in modern warfare, died in Mennonite hospital here today of a throat infection. He also produced one of the earliest automobiles, the Columbia phaeton.

The internationally known mechanical engineer carried forward the work of his noted father, Hiram S. Maxim, and his uncle, Hudson Maxim, who invented the Maxim gun, smokeless powder and other basic implements of modern armies.

The father of Hiram Percy Maxim was the inventor of the first machine gun. The father and a brother, Hudson Maxim, were holders of patents on a number of electrical and ordnance inventions. The brother was the inventor of smokeless powder.

(Associated Press Photo.)
HIRAM PERCY MAXIM

ONDAY, FEBRUARY 17, 1936

Hiram Maxim, Inventor, Dies

His Most Famous Device Was Silencer for Guns; Pioneered in Gliders

La Junta, Col. – (AP) – Hiram Percy Maxim, 67, of Hartford, Conn., internationally known inventor and mechanical engineer, died in a hospital here Monday of a throat infection. He was en route to the west coast with his wife last week when he became ill here.

Maxim was one of a family of inventors. His father, Sir Hiram Stephens Maxim, invented the machine gun and his uncle, Hudson Maxim, smokeless gun powder. Hiram Percy invented the Maxim silencer for guns.

Hiram Maxim

Interested in Aviation

He was also one of the first in the automobile industry as the builder of the old Columbia and Pope automobiles.

Before the Wright brothers made their first flight, Maxim experimented with aviation. He at last built a glider and made several successful motorless flights before he was nearly killed in an accident in 1910.

Tried Hand at Radio

By 1911 he had turned his attention to radio. He organized an amateur radio organization, the Radio Club of Hartford, which paved the way for the nation-wide American Radio Relay league.

Maxim also invented a number of devices for lessening industrial noises and a window equipment to muffle street noises.

Milwaukee Radio Amateur Club, Inc.

Minutes of the Regular Club Meeting, February 27, 1936.

Meeting was called to order at 8:15 P.M., by President Kreis, W9HRM.

The Secretary, W9GSP, called the Roll and read the Minutes of the previous meeting, which were approved as corrected.

President Kreis remarked about our declining attendance and seeming lack of interest in our various contests and asked for possible reasons. This was discussed in general, and Joe Kircher volunteered to act as Chairman of a committee to investigate.

President Kreis then introduced Mr. Hammersley of the Ohmite Company, Chicago, who was our Guest Speaker. He spoke of the manufacture and use of the various resistors that they turn out. He displayed several charts to illustrate his talk. Many questions were asked and answered, which proved very interesting.

W9OJC, of Chicago, was a visitor to the Club.

A raffle was held, resulting as follows:

Crowe dial to Zander
Ham. neut. cond. to Ruger
Nat. Coup. shaft to Zander
Hi voltage .002 condenser to Catel

There were 28 present at the meeting.

A motion for adjournment was made, and the meeting adjourned at 10:00 P.M, to be followed by a Club Treat to members and visitors.

Respectfully submitted,

Herbert Baker ,W9GSP
Secretary.

MILWAUKEE RADIO AMATEUR CLUB, INC.

Minutes of the Regular Meeting, March 5, 1936.

Meeting was called to order at 8:05 P.M., by President Kreis, W9HRM.

The Secretary, W9GSP, called the Roll and read the Minutes of the previous meeting, which were approved as read.

Bob Moser, W9NPS, reported on some BCL interference by W9MKC.

Mr. Kreis read a very interesting letter from Louis Wollaeger, W9ANA, who is now in China.

The meeting was then given over to Mr.J. Inman, of the Illinois Testing Laboratories, who was our Guest Speaker of the evening. He gave a very interesting talk about electrical instrumentation. His talk was very complete and he explained the procedure of the repairing and testing of meters as they go through the Illinois Testing Laboratories. Many questions were asked him regarding thermo-couple meters, the changing of scales, and so forth.

Mr. Orlis Hart , W9IZX, applied for regular membership.

There were 32 present.

A raffle was held, which resulted as follows:

Crowe dial W9EEL
Hammerlund choke . . .
Star neut. cond. . . .
Monitor crystal holder,W9UIT

Motion for adjournment was made. The meeting adjourned at 10:00 P.M.

Respectfully submitted,

Herbert Baker ,W9GSP
Secretary.

Milwaukee Radio Amateur Club, Inc.

Minutes of the Regular Club Meeting, March 12, 1936.

Meeting was called to order by President Kreis, W9HRM, at 8:15 P.M.

Acting Secretary, W9LJU, called the Roll and read the Minutes of the previous meeting.

President Kreis commented on the letter from Mr. Inman.

Mr. Burss, of the Traffic Committee, stated that hams not in the DX Contest be kind enough to cause as little QRM as possible for participants. Mr. Burss, W9RKP, read a letter from W6LYQ, stating that reception was fine business.

Mr. Peschek, W9LJU, Chairman of the 20 meter DX Contest, January 19, urged participants to turn in their DX cards, so as to receive proper credit for QSO's.

Mr. Kreis read the minority report from Mr. Roberts, and his policies regarding the League personnel. He also urged all members to write Director Roberts giving their views and opinions on his report.

Mr. Felber, Chairman of the Publicity Committee, read a letter from D.A.S.T. Radio Society in Germany. Manager expressed regret that German amateurs are not permitted to transmit on 56 meg., but wish success in putting over this contest.

Mr. Ruger read an article pertaining to "Ship to Shore Radio Telephone Communication", and drawbacks in establishing contacts such as time, operators, frequencies, and traffic. Duties of the operator was discussed, and why only one operator is on duty at a time. Reason why message cannot be delivered at any fixed time was explained as being due to fixed schedules which result in messages being delayed as long as twenty-four hours. In conclusion, it was stated that many ships are still using obsolete equipment, some being fifteen years old, which explaines the low degree of efficienty in communication in some instances.

Mr. Meyer acknowledged telephone call from W9GKE who reported the program coming in fine.

President Kreis announced that application for membership was received from Mr. C. Kaetel. The application was held over for approval of the Board.

Mr. Moser, W9NPS, of the Papers and Publications Committee, reported on high frequency transmitters from the magazine "Radio". Also an article on antennaes.

President Kreis acknowledged card from Mr. Spoolman, W9PFG, who expressed his approval of renewing our method of notification of meetings by card.

Mr. Catel, W9DTK, Honorary Member of our Club, gave a short dissertation on the early days in radio. The course of events dated back to 1906.

Mr. Meyer, W9GVL, acted in the capacity of station announcer throughout the broadcast.

There were forty members present, at the meeting.

Motion for adjournment was made and seconded. Meeting adjourned at 10:00 P.M.

Respectfully submitted,

R. T. Peschek, W9LJU
Acting Secretary and Treasurer.

Milwaukee Radio Amateur Club, Inc.

Minutes of the Regular Club Meeting, March 19, 1936.

In the absence of President Kreis, O. Zander, W9DIJ, Vice President, called the meeting to order at 8:15 P.M.

The Secretary, W9GSP, called the Roll and read the Minutes of the previous meeting, which were approved as read.

Bob Moser, W9NPS, of Papers and Publications Committee, read a report from W6AOI, of Bolinas, California, indicating reception of W9NPS's phone signals on 56 meg. Bob is using a pair of 45s in his transmitter.

Mr. Joe Kircher, W9NRX, Chairman of the Membership Investigation, gave a report and listed the various questions of the questionnaire to be sent to Milwaukee County hams.

Mr. Baker, W9GSP, aocounted for his absence at the previous meeting by stating that he was representing amateur radio at the Electric Company's Hobby Show, where he was awarded second place amongst the twenty-four hobbies represented.

Mr. Ward, W9DCE, Past-President of M.R.A.C., was a visitor and made a short report.

Mr. Charles Glassl, W9SJD, of Wisconsin Dells, was also a visitor.

Mr. Orlis Hart, W9IZX, was given his membership certificate.

George Ruger, W9VWG, reported listening to Boake Carter on the broadcast channel commenting very favorably on the work of the radio amateur, especially during the present floods and other national disasters.

Mr. Tom Bailey of the Milwaukee Railway and Light Company was the speaker of the evening. His talk concerned interference in general. He related many interesting and unusual incidents regarding his work. He claims that in many cases he is able to determine the type of aparatus causing the interference simply by the sound. He also stated that little, if any, interference comes from radio amateur stations.

A raffle was held, which resulted as follows:

Transmitting coil form to Mr. O. Zander.
High voltage neutralizing condenser to Mr. Paul Anton, Jr.
National stand-off insulator to ... Ruger
...

There were 32 present at the meeting.

Meeting adjourned at 10:00 P.M.

Respectfully submitted,

Herbert Baker, W9GSP
Secretary.

Milwaukee Radio Amateur Club, Inc.

Minutes of the Regular Club Meeting, March 26, 1936.

Meeting was called to order by President Kreis, W9HRM, at 8:15 P.M.

The Secretary, W9GSP, called the Roll and read the Minutes of the previous meeting, which were approved as read.

Mr. Burss, W9RKP, of the Traffic Committee, reported on the N.B.C. sketches and the part that Milwaukee Radio Amateurs played in successfully relaying messages to flood sufferers in the East.

Joe Kircher, W9NRX, spoke on behalf of Bill Gainer, W9SO, who wishes to express appreciation to the Milwaukee Radio Amateur Club for its efforts in the flood work.

The Treasurer reported as follows:

Balance forwarded.	$70.85
Disbursements.	4.92
DX Prizes (Contest).	9.70
Postage.	3.00
Dues collected	5.25
Balance on Hand.	$58.40

Mr. Peschek, W9LJU, reports on the 20 meter contest as follows:

First Place.....W9DFJ.....30 points....Loving cup; type 825 tube.
Second Place....W9CAS.....27 points....High voltage filter condenser.
Third Place.....W9GIL.....27 points....National transmitting condenser.
Fourth Place....W9UIT.....26 points.... Raw type con.
Fifth Place.....W9GHN.....22 points....Type 53 tube.

W9HRM, President Kreis, reports from W8HC, Ed Roberts, who indicates that he will be in attendance at our annual QSO Party, May 16, 1936.

W9VWG reported on the Prize Committee for the QSO Party, and read a form letter to be sent to Radio Manufacturers requesting prizes for our QSO Party.

W9HRM also read a letter from Roberts regarding the QST investigation.

We are informed that Ed Roberts, Central Division Director, is speaking in Chicago at the Hotel Sherman on "The Rights of Radio Amateurs" on Saturday, March 28. Two officials of the Club are expected to be in attendance, at a special meeting after the radio meeting. Other members are invited to attend the public meeting.

Bob Moser, W9NPS, reports again that a number of West Coast amateurs are reported to have heard W9NPS's phone signals on 56 meg.

The following members reported on the international DX contest, held recently. W9GIL, W9GHN, W9RH, W9RKP.

Four members paid fines for not displaying their Club emblems. There were 32 hams present.

A raffle was held, which resulted as follows:

Transmitting key. W9GVL
National neutralizing condenser. . . . . Leon Sikorski
National low frequency oscillator coil. W9DIJ

A motion for adjournment was made. Meeting adjourned at 9:50 P.M.

Respectfully submitted,

Herbert Baker ,W9GSP
Secretary.

Short Wave Connects Milwaukee, Flood Sufferers

AMATEUR short wave radio operators and the staff of The Journal's Station, W9XAZ, used the "invisible network" of "ham" radio to form a link between Milwaukee relatives of flood sufferers in Pennsylvania Saturday.

Advised that the Western Union and Postal Telegraph companies would not guarantee delivery of messages, the Milwaukee chapter of the Red Cross got in touch with the operators of W9XAZ and two other Milwaukee short wave stations, W9CYO and W9DFJ. Between the three, six messages were sent and six—miraculously—were received in answer.

When you realize that the Milwaukee operators sent the messages "blind," without knowing definitely whether or not they would be received—and when you realize that two of the messages were answered within a half hour—well, short wave radio looks like nothing short of a miracle.

The staff at W9XAZ, just to make the contact seem all the more remarkable, are of the opinion that their messages were picked up in California by an amateur, who in turn called Pittsburgh, Johnstown, Williamsport and Aetna, Pa. The staff is positive that contact was made in that "long distance" fashion, since W9XAZ's signal is strongest to the west, while California amateurs, operating on different bands, are stronger to the east.

The two other Milwaukee stations, W9DFJ and W9CYO, made their contacts direct by calling the Pennsylvania cities and using the "distress" signal, which automatically clears the channel for replies only by amateurs in those cities called. Answers to the Milwaukee messages were made in the same fashion, but operated in reverse to the method explained above.

Milwaukee Radio Amateur Club, Inc.

Minutes of the Board of Directors Meeting, March 26, 1936.

Members present: Kreis, Zander, Meyer, Baker, Peschek, Felber, Rosenbaum, Krones. All Directors present. Met at Ferdinand's, 20th and Vliet Sts.

The first question was that of the application for membership of Charles Kaetel, W9SNK. A majority vote on this indicated that his application for membership be rejected and the Secretary be instructed to so notify him.

Dr. Rosenbaum moved that no business be conducted without the approval of the Board of Directors. All agreed upon this.

The QSO Party was discussed and Kreis informed us that he had notified League Headquarters. Considerable discussion followed on the method of distributing the prizes. One sheet listing all the prizes and duplicate tickets were decided upon. The Directors agreed that members be charged $1.75; non-members $2.00; door tickets $2.25. It was decided to order three one-half barrells of beer with provisions for more if necessary.

Motion was made and seconded that W9DFJ be awarded a Merit Certificate for activity in the recent floods in the East.

It was agreed by all that the transportation costs should be allowed the two official representatives of our Club to Ed Roberts' meeting in Chicago.

There being no further business, the meeting adjourned at 11:50 P.M.

Respectfully submitted,

Herbert Baker, W9GSP
Secretary.

Milwaukee Radio Amateur Club, Inc.

Minutes of the Regular Club Meeting, April 2, 1936.

In the absence of President Kreis, W9HRM, Ollie Zander, W9DIJ, called the meeting to order at 8:15 P.M.

Secretary, W9GSP, called the Roll and read the Minutes of the previous meeting, which were approved as read.

George Ruger, W9VWG, spoke on the Prize Committee work for our QSO Party, and says that manufacturers are beginning to send prizes.

Emil Felber, W9RH, read official broadcast #664 regarding the radio amateur, a program which is to be broadcast over the NBC chain. Amateur phone stations are requested to be silent during this period. He said also that Headquarter Station W1MK was inundated in the recent Eastern floods.

W9RH says that W9ATO, our SCM, is requesting more monthly reports from our Club members.

W9GVL, of the Papers and Publications Committee, reported from the T and R Bulletin. He spoke of an 80 meter contest for British stations in which a 10 watt station placed first; a fifty watt station placed second.

W9RKP, of the Traffic Committee, announces that W9 , of Evanston, Illinois, wishes to arrange schedules and test on five meters with any Milwaukee amateurs.

W9SO reported that two stations in Chicago, W9DN and W9DTN, are operating on five meters and directing beams toward Milwaukee. They also desire schedules and will be ready to start next week.

Bob Moser, W9NPS, spoke from "Radio" and commented adversely on the Diathermy machines which are described in detail in the April issue. He also spoke on the new Eimac 35T tubes which are gaining fast popularity. He read an advertisement describing the new Hallicrafter Ultra Skyrider, which tunes from 3.9 to 46 meters. "Scratchi" was also read.

Charles Meyer, W9GVL, gave an elaborate talk on automatic volume controls.

O. Zander, W9DIJ, Vice President, and Erv. Kreis, W9HRM, President of Milwaukee Radio Amateurs Club represented the Club at the recent meeting in Chicago at the Hotel Sherman, at which Ed Roberts, Central Division Director, spoke on the "Rights of the Radio Amateur". Mr. Zander gave us a very complete report of this meeting. It dealt mostly with conditions existing at Hartford

A Motion was made by Mr. Baird, W9VQD, that the Secretary draw up a letter to be written to Ed. Roberts informing him that The Milwaukee Radio Amateurs Club is backing him and wishes to encourage any action he may take at future meetings of ARRL and policies governing same.

W9DFJ, expresses gratitude to the Milwaukee Radio Amateurs Club for the loving cup and transmitting tube which he won by placing first in our 20 meter DX contest.

A raffle was held which resulted as follows:

Monitor crystal holder. W9GVL
National neutralizing condenser . .W9NRX
Crowe dial. W9VWG

There were 28 present.

There being no further business, a motion for adjournment was made. Meeting adjourned at 10:00 P.M.

Respectfully submitted,

Herbert L. Baker, W9GSP
Secretary.

Milwaukee Radio Amateur Club, Inc.

Minutes of the Regular Club Meeting, April 9, 1936.

In the absence of our President, Mr. Kreis, the regular broadcast meeting was called to order by Oliver Zander, W9DIJ, at 8:15 P.M.

The Secretary, W9GSP, called the Roll and read the Minutes of the previous meeting, which were approved as read.

Joe Kircher, W9NRX, read a lengthy but humorous article on radio construction.

Mr. Zander, W9DIJ, read a letter from Mr. Titterton of N.B.C. which indicated that we may keep the QST sketches for future broadcasts.

Russell Burss, W9RKP, of the Traffic Committee, told about visiting a ham in Portage. Several messages were exchanged with W9WFW of Milwaukee. Reading from QST W9RKP says that testing on the air is becoming too popular. It is recommended that greater use be made of dummy antennaes to reduce unnecessary QRM. He also listed requirements of ORS's.

George Ruger, W9VWG, of the Prize Committee for our QSO Party, gave an encouraging report as to prize donations from various radio manufacturers.

Charles Meyer, W9GVL, of Papers and Publications Committee, and Chief Announcer of our Club broadcasts, interviewed Mr. Fred Catel, W9DTK; Mr. Al Jorgensen, W9GKE, was also interviewed. Many questions were asked and amusing problems were presented.

W9GVL was surprised to find himself being interviewed by W9VWG.

Mr. Catel, W9DTK, was again called to the microphone and asked to relate some of his early experiences as a radio operator, which proved very interesting. He also spoke on the Naval Radio Reserve ~~excursions~~ CRUISES on the Great Lakes . He spoke on the procedure of a new radio man aboard ship, which included class training, drills such as man-over-board, fire, collision, abandon ship, etc., He extended an invitation to attend the Naval Radio Reserve meetings at the Federal Building each Friday night.

Mr. Meyer then interviewed Joe Kircher, W9NRX.

There were 35 present at the broadcast.

There being no further business, motion for adjournment was made. Meeting adjourned at 10:00 P.M.

Respectfully submitted,

Herbert Baker ,W9GSP
Secretary.

Milwaukee Radio Amateur Club, Inc.

Minutes of the Regular Club Meeting, April 16, 1936.

Meeting was called to order by our President, Erv. Kreis, W9HRM, at 8:15 P.M.

The Secretary, W9GSP, called the Roll and read the Minutes of the previous meeting, which were approved as corrected.

Russell Burss, W9RKP, of the Traffic Committee, worked W6DOB on 20 meters, and told him that activity is increasing on five meters, and believes that summer will create much more interest. He is also of the belief that a high score will win our Club cup award.

Preisdent Kreis read a letter of amateur interference from a Mr. Tracey of Milwaukee. The letter was directed to our Traffic Committee, Mr. Burss, W9RKP.

Erv. Berens, W9DFJ, of the Membership Committee, reported on our new amateur radio questionnaire. Discussion followed on this subject.

President Kreis read letters from Ed. Roberts, Central Division Director, regarding general League conditions at Hartford. There was considerable discussion after these letters were read.

A suggestion was made by Fred Catel to start our QSO Party in the afternoon. The majority believed it would not be practical to do so.

George Ruger, W9VWG, Chairman of the Prize Committee, gave a very complete report on results of sending 142 letters to various dealers. Forty-two replies were received with 25 contributing and 12 refusing.

A suggestion was made and discussion followed on broadcasting the events of the QSO Party over W9XAZ. Mr. Peschek, W9LJU, was delegated to investigate the cost of running a line to make the broadcast possible.

President Kreis read an article from the Milwaukee Sentinel regarding Mr. Louis Wollaeger and Mr. Gettleman on their return trip from the Orient. He also read a letter from Dave Ealan of the Chicago Area Radios Club Council, regarding the coming convention on September 5, 6, and 7.

Among the 35 present, there were four penalized for not displaying their Club emblems.

A raffle was held, which resulted as follows:

Crystal holder. . . . . .Mr. Felber
National socket . . . . . .Mr. Zander
Fixed condenser . . . . . .Mr. Ruger

There being no further business, motion for adjournment was made. Meeting adjourned at 10:00 P.M.

Respectfully submitted,

Herbert Baker ,W9GSP
Secretary.

Travelers Radio Date of Arrival

Fred Gettelmans Get News From Ship.

FROM "somewhere in the Pacific" came a coded radio message last weekend. It was picked up in Munising, Mich., translated and relayed to Milwaukee to tell Mr. and Mrs. Fred Gettelman that their son, Fred Jr., and their nephew, Louis A. Wollaeger, are en route to the United States after a four months' absence.

Since the young men started for the Orient last December they have kept in touch with Milwaukee relatives by means of Mr. Wollaeger's short wave set. Though only amateurs, they sent word of the terrific storm while crossing, which the captain termed the worst he had ever experienced.

That message was picked up in San Diego. Another was sent on from San Francisco, even though its address had been garbled to read "Fred Gettelman, Wauwatosa, Mich."

Now on board the S. S. Cornville, a Norwegian freighter, the two boys will land in San Francisco between April 21 and 28. There they will call for their car, which they stored before sailing. On their way home, they plan to stop at Ada, Okla., to visit Mr. Wollaeger's sister and brother-in-law, Mr. and Mrs. Walter K. Link.

Mr. Wollaeger's mother, Mrs. Amanda Wollaeger, who went to Singapore last summer to visit her daughter and son-in-law, Mr. and Mrs. Bertram Butler, landed in Italy last Saturday and will arrive in New York April 21 on the S. S. President Polk.

Milwaukee Radio Amateur Club, Inc.

Minutes of the Board of Directors Meeting, April 21, 1936.

The following Board members were present: Kreis, Zander, Meyer, Baker, Peschek, Felber, Rosenbaum, and Krones.

Meeting was held at Dr. Rosenbaum's office.

The first subject brought up was the cost of printing cards and tickets for the QSO Party. The Board agreed to allow $10.00 for 1,000 cards; $4.00 for printing; $6.00 for 500 tickets, and 100 numbered blank tickets. A total of $20.00 is to be allowed.

President Kreis informed us that Mr. Kuehl, of Drake Electric, will not be at our QSO Party this year due to holding a light grudge against Milwaukee Police hospitality.

General discussion followed on various topics.

President Kreis read two applications for membership in our Club. Mr. Leon Sikorski to Associate Membership; and Charles Glass, W9SJD, to Regular Membership. Both parties were approved by the Board.

It was suggested by President Kreis that photos be taken of ham stations and a collection made of old and new photos, as an interesting Club record.

President Kreis suggested that we have a permanent Secretary to keep complete charge of all Club records. This was discussed at length, and left pending.

Meeting adjourned at 10:45 P.M.

Respectfully submitted,

Herbert Baker, W9GSP
Secretary.

Milwaukee Radio Amateur Club, Inc.

Minutes of the Regular Club Meeting, April 23, 1936.

Meeting was called to order by President Kreis, W9HRM, at 8:15 P.M.

Secretary, W9GSP, called the Roll and read the Minutes of the previous meeting, which were approved as read.

George Ruger, W9VWG, our Sargeant at Arms, collected $.25 in fines from five members who failed to display their club emblems.

Mr. Burss, W9RKP, of the Traffic Committee, reported on broadcast interference. He claims that every effort is being made to clear the interference, which was brought up at the previous meeting.

Mr. Kircher, W9NRX, of the Broadcast Committee, reported on activity on our Saturday broadcasts over W9XAZ. Together with Mr. Burss, he is conducting code classes. More talks and fewer phonograph records are being presented.

Mr. Ruger, W9VWG, Chairman of the Prize Committee, reports that prizes are being received and manufacturers are promising delivery of prizes in time for the QSO Party.

Discussion followed the reading of a letter from Mr. Kuehl, of the Drake Electric Company of Chicago, in which he stated he will not be in attendance at our QSO Party or contribute any prizes due to holding a slight grudge against Milwaukee Police hospitality. Mr. Ruger is replying to this letter with a personal invitation to attend.

Mr. Kreis spoke on why it is becoming more difficult each year to obtain contributions to our QSO parties.

It was announced that ticket prices to the QSO Party will be as follows:

Members in good standing.	$1.75
Non-member reservations	2.00
Door tickets	2.25

There was some discussion about recording the speech to be given by Mr. Ed Roberts. It was undecided whether to have a court reporter or dictaphone.

Bob Moser, W9NPS, mentioned that he called ~~Supervisor~~ Inspector in charge of Radio, Mr. Hayes, of the F.C.C. in Chicago regarding the broadcasting of Roberts' speech over an amateur station. He was informed that such a broadcast would be of a commercial nature and therefore could not be granted permission. Mr. Hayes will communicate with F.C.C. in Washington, who will notify Moser of the outcome.

President Kreis announced that our next broadcast meeting will be held on May 7 instead of May 14.

Mr. Moser of Papers and Publications Committee, reported on several articles from various radio magazines.

Minutes of April 23, 1936.

Travis Baird, W9VQD, spoke from Electronics and read an article about the efficient work that amateurs in the Hartford area did during the recent floods, when most other services failed. He also gave considerable information on the 6L6 a new RCA creation to be introduced shortly.

President Kreis announced that Leon Sikorski has been admitted to Associate Membership. Also that Charles Glassl, W9SJD, has been admitted to Regular Membership.

A raffle was held which resulted as follows:

Hammerlund heavy duty choke. . . . .Mr. Moser
Hammerlund mmf. midget condenser . .Mr. Berens
Johnson handle indicator ... . . . .a visitor

There being no further business, a motion for adjournment was made. Meeting adjourned at 10:00 P.M.

Respectfully submitted,

Herbert Baker ,W9GSP
Secretary.

Milwaukee Radio Amateur Club, Inc.

Minutes of the Regular Club Meeting, April 30, 1936.

In the absence of President Kreis, O. Zander, W9DIJ, called the meeting to order at 8:30 P.M.

Secretary called the Roll and read the Minutes of the previous meeting, which were approved as corrected.

Mr. George Ruger of the QSO Prize Committee reported on contributions received from various radio manufacturers and dealers. A total of 84 prizes has been received.

Mr. Moser, W9NPS, informed us of the cost of having a reporter take Roberts' speech verbatim. The cost would run between $25.00 and $35.00. Moser also read a letter from the F.C.C. in Washington regarding the broadcasting of Roberts' speech over a local amateur radio station. Permission was granted to do this, inasmuch as nothing of an entertainment nature would be included, and also since it would be directed to radio amateurs.

Mr. Zander reminded us that all members in good standing are entitled to a $1.75 ticket, even though purchased at the door.

Mr. Berans, W9DFJ, of the Membership Committee, reported on our questionnaire. Some of the questionnaire answers were read, omitting names and calls.

Charles Meyer, W9GVL, of Papers and Publications Committee, reported from the T and R Bulletin that an English ham had worked several Frenchmen across the English Channel.

Paul Anton, W9UNY, asked that a petition be signed for more phone frequencies.

Considerable discussion took plain on the distribution of tickets for Qso later

Mr. Baker, W9GSP, gave blackboard sketches on reducing plate voltage, time delay for 866's, and facilities for all-wave operation of a push-pull final amplifier.

Mr. Baird, W9VQD, and Bob Moser, W9NPS, gave sketches of time delay switches.

Two members were fined for not having club emblems.

A raffle of a QSO Party admission ticket was won by W9GSP.

There being no further business, motion for adjournment was made. Meeting adjourned at 9:50 P.M.

There were 28 present at the meeting.

Respectfully submitted,

Herbert L. Baker, W9GSP
Secretary.

Milwaukee Radio Amateur Club, Inc.

Minutes of the Board of Directors Meeting, May 5, 1936.

Directors present: Kreis, Zander, Baker, Peschek, Felber, Krones, Rosenbaum.

Meeting was held in Dr. Rosenbaum's office.

The first subject concerned compensation to Bob Moser for the use of his power amplifier at the QSO Party. Although Moser volunteered the use of his equipment, motion was made by Mr. Felber that $2.50 be allowed if any expenses are involved.

Mr. Kreis mentioned that no QSO Party tickets be given or sold to anyone unless cash is received in return.

After considerable discussion on the possibility of the broadcast of Roberts' speech over a local radio station, Mr. Baker made a motion that the idea of the broadcast be eliminated. This was unanimously agreed upon. Kreis announced at this time that he had a reporter to take the speech of Roberts. It was decided to allow $5.00 for this service.

The Directors agreed that any entertainment not sponsored by the Club be ruled out.

Mr. Zander made a motion, and it was seconded, that two months grace be allowed on Club dues to entitle a member to be in good standing. It was also decided at this time that all members be paid in full for the Club season to be eligible to vote in the annual election of officers. Mr. Zander recommended that the Constitution be amended to conform with the motion which has just been presented.

Discussion on various subjects followed.

Motion for adjournment was made. Meeting adjourned at about 11:00 P.M.

Respectfully submitted,

Herbert Baker ,W9GSP
Secretary.

Milwaukee Radio Amateur Club, Inc.

Minutes of the Regular Club Meeting, May 7, 1936.

This was our final broadcast meeting of the season.

President Kreis, W9HRM, called the meeting to order at 8:15 P.M.

Secretary, W9GSP, called the Roll and read the Minutes of the previous meeting, which were approved as corrected, to the effect that a discussion which took place on QSO tickets be included. This led to floor discussion again on this subject.

Mr. Kreis announced that our Board of Directors met on Tuesday and decided not to hold a broadcast of the QSO Party speech by Mr. Roberts. Mr. Moser made several comments to the effect that he had notified various 20 meter phone stations of the broadcast. However, he had not been authorized by the Club to do this, inasmuch as definite plans for such a broadcast had not been completed.

George Ruger, W9VWG, of the QSO Prize Committee reports that 96 prizes have been received to date, and hopes to have well over 100 for a total.

Mr. Russell Burss, W9RKP, of the Traffic Committee, read an official broadcast regarding the coming ARRL Board Meeting on May 8. Also an article on the 25 new transmitting tubes which have been introduced in the past year, and the care and operation of these tubes.

Mr. Kreis read a letter from Louis Wollaeger, who has arrived in San Francisco from a trip to the Orient. He expects to be home in time for our coming QSO Party.

A very humorous letter from W9BIB of Racine was read, who assures us he will be in attendance at our QSO Party, and will be accompanied by C. Boardman, W9AVG, of Kenosha.

Letters were read from Ed. Roberts, Central Division Director, who indicated that he appreciates the backing of our Club, and is looking forward to attending our party in the near future. Also one directed to the Board of Directors ARRL relating his activities during his term of office as Central Division Director. This letter was complete and very interesting, and presented his views and criticisms and suggestions for more efficient operation of ARRL in general.

Bob Moser , W9NPS, read a long letter from a West Coast publication regarding the coming Cairo Conference.

Kreis announced that at the meeting of May 21 the annual election will take place; and that on May 28 the Installation of Officers will take place.

George Ruger read a humorous article from "Radio" on "Remove the Shunt on Meter Reading Day".

Charles Meyer, W9GVL, of Papers and Publications Committee, read from the T and R Bulletin the following articles: "Collins Antennae"; "Increased length of antennaes for British Amateurs"; (was 100 feet; now 150 feet). "New Certificates for G Hams"; "British Amateur Frequencies and Regulations".

Kreis announced that to be in good standing a member must have his dues paid up to within two months; and to be eligible to a vote for ~~officers~~ annual election one must be paid up in full.

George Ruger anggested that the Constitution be brought up to date. Bob Moser asked that a copy of the Constitution be brought to the next meeting. He also made a motion that copies be made and given to members.

W9RKP made a motion which was seconded, that the Secretary wire Roberts for success at the ARRL Board of Directors Meeting May 8.

A motion was also made that the Secretary correspond with the various publications whose articles are broadcast during our broadcast meetings over W9XAZ.

There being no further business, motion for adjournment was made.

The meeting adjourned at 9:50 P.M, to be followed by a raffle for a QSO Party ticket, which was won by Ray Paschek, W9LJU.

Respectfully submitted,

Herbert L. Baker W9GSP
Secretary.

Milwaukee Radio Amateur Club, Inc.

Minutes of the Regular Club Meeting, May 14, 1936.

In the absence of President Kreis, O. Zander, Vice President, W9DIJ, called the meeting to order at 8:00 P.M.

Emil Felber, W9RH, made a report on the recent meeting of the Board of Directors at Hartford.

Mr. George Ruger, W9VWG, read many parts of the Constitution, of the Milwaukee Radio Amateur Club, which were questioned by club members. There was a discussion on the Constitution and Amendments and a recess was declared for preparation of a new Amendment. During this time tickets to the QSO Party were sold.

The new Amendment, prepared by Mr. George Ruger, reads as follows:

"The Board of Directors of the Milwaukee Radio Amateurs Club, Inc., in session May 5, 1936, has unanimously recommended the following Amendment to the Articles of Constitution of said Club:

" Be it resolved, that the Article relating to the suspension of members (Article I Section 14) which decrees that members be suspended for failing to pay dues after a period of two months, be amended to read as follows: ... Any member failing to pay his dues for a period of two months shall be suspended (upon approval of the Board of Directors) until his dues have been paid. And it shall be the duty of the Treasurer to notify such member twice within the two months before suspension. In addition, all members shall be paid up in full at the annual meeting to be eligible to vote for any or all of the Directors elected at that meeting. Members will also be discharged or expelled for misconduct or neglect of duties and obligations."

This was immediately voted upon and accepted by the eligible members present, who numbered more than the necessary quorum.

Considerable discussion on the Constitution, in recent meetings, lead to the following suggestion made by George Ruger:

"Be is resolved, by all present, that the Board of Directors be directed to have printed and distributed among members in good standing the full copy of the Constitution and By-Laws and Amendments , and that each member admitted to the Club in the future be furnished with a copy!

There were 40 present.
xxxx
A raffle was held, which resulted as follows:

Hammerlund variable condenser to.....W9SUH
Two stand-off insulators.....W9NPS
Two Hammerlund ~~chokes~~ COIL FORMS.....W9VWG
National ~~Isolantite socket~~ R.F. choke.....W9NPS

There being no further business, motion for adjournment was made.

Meeting adjourned at 9:55 P.M.

xxxxTreasurer Peschek made an announcement that all members who are back in dues will be notified before the next meeting.

Respectfully submitted, Herbert Baker W9GSP Secy.

Milwaukee Radio Amateur Club, Inc.

Minutes of the Regular Club Meeting, May 21, 1936.

The meeting was called to order by President Kreis, at 8:00 P.M.

The Secretary, W9GSP, called the Roll and read the Minutes of the previous meeting, which were approved with a slight correction.

Following applications for membership were read by President Kreis:

Herbert Reinke, W9ESO Norman Lewis, W9TXF

Both for Associate Membership. Both applications were approved, and Certificates of Membership were given them immediately.

Mr. Baker, W9GSP, read a financial report of his activities in connection with ticket sales for the Thirteenth Annual QSO Party. He reported as follows:

RECEIPTS

33	Tickets sold at $1.75 each.	$ 57.75	
198	" " " $2.00 "	396.00	
115	" " " $2.25 "	258.75	
1	" " " $1.00	1.00	
4	Complimentary Tickets	--.--	
351	Total of Tickets	$713.50	Total Cash

DISBURSEMENTS

350	Dinners at $1.25 each	$437.50
5	One-half barrels of beer at $15.00. .	75.00
1	Room for Mr. Roberts.	3.00
	Entertainment	45.00
	Ticket Drawing.	2.00
	Roberts' Speech Reporter.	5.00
		$567.50

Receipts. . .	$713.50	
Disbursements.	567.50	
	$146.00	Balance on Hand.

Treasurer Peschek reported additional disbursements in the amount of $30.15, which left a final balance of $115.85.

Comments were made by various members on the QSO Party. Fred Catell suggested that we live up to our old tradition in the future parties by dispensing with speakers entirely.

Election of officers was next in order. The following were nominated for membership in the Board of Directors.

Peschek. . 18X	Zander. .14	Ruger. . 28X
Kreis. . . 28X	Felber. .20X	Seifert. 14
Moser. . . 11	Kircher .13	Burss. . 7
Meyer. . . 21X	Baker . .20X	Berens . 14⊗
Baird. . . 10	Cram. . .10	Krones . 26X

A tie for alternate director required a second vote, Seifert, Zander, and Berens each having received fourteen votes. The second vote resulted in Berens becoming alternate director. The voting was as follows:

Berens. . 12
Seifert . 11
Zander. . 8

A ten minute recess was declared while the new board elected its new officers.

Mr. Ruger and Mr. Meyer were nominated for President. By vote, Mr. Ruger was elected.

For Vice President Mr. Berens and Mr. Peschek were nominated. By vote, Mr. Peschek was elected.

For Secretary Mr. Meyer and Mr. Felber were nominated. By vote, Mr. Meyer was elected.

For Treasurer Mr. Krones and Mr. Berens were nominated. By vote, Mr. Krones was elected.

While the Board was still in session, Mr. Meyer made a motion that two beers and a sandwich be allowed each member as a Club treat.

The Board adjourned, and the Regular Club Meeting was resumed.

President Kreis, W9HRM, introduced the new officers to the Club.

Mr. Kreis then informed the Club that there was $12.03 in the Raffle Kitty, the full amount of which was used to purchase prizes for our annual free raffle, to paid up members. The raffle resulted as follows:

Variable condenser.	.Mr. Krones
Triplet mil-ammeter	.Mr. Kreis
New type 10 tube.	.Mr. Becker
" " " "	.Mr. Meyer
" " " "	.Mr. Moser
" " " "	.Mr. Berg
Coil form	.Mr. Gainer
National socket	.Mr. Wareing
Antennae kit.	.Mr. Koch
Chair warmer.	.Mr. Meyer

There were 37 present at the meeting.

Louis Wollaeger displayed the transmitter he used on his trip to the Orient.

There being no further business, motion for adjournment was made. Meeting adjourned at 9:50 P.M.

Respectfully sumbitted,

Herbert L. Baker, W9GSP
Secretary.

finale!

AMATEUR RADIO LEAGUE

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MILWAUKEE ATHLETIC CLUB

May 16, 1936.

6:30 PM

The Speaker: Mr. Roberts

Mr. chairman, officers and all you Hams, it is my pleasure to again be with you tonight at this great amateur gathering. Last time I was here, it was not so much the things I did to get myself in jail, but the things I said that started up things, so I was mighty careful to come to town early and thereby avoid the jail this time, however, I hope the things I am going to mention tonight are not going to get me in jeopardy.

The things I said a year ago reverberated throughout the country. I heard criticisms from many sources as well as from headquarters. At this time I suppose the space alloted to me on this program is limited to at least two hours, but I know you boys are no doubt anxiously awaiting the entertainment to follow, entertainment such as only this club is noted and got a reputation for; so I am going to hit the high spots and at the same time try and give you a picture of what transpired at the board meeting. Therefore, if you want to get the most out of this you will give me your careful attention, and the things I am going to say your careful consideration.

I spoke for more than two hours at the Board Meeting and due to the fact that my time had already expired, though I still had more to say, it was suggested that I shut up. I fought, and gentlemen, I can say even at my age, I can still use and have all the pep and fire left in me, but the program I put on and one of the things I was advocating in your stead was that Warner's activities covered too much territory, and when I started to approach them at this meeting I could get nowhere. The active members of the board were assembled before I got there and acted as though they expected something, and were not pleasant.

The following morning about 3:00 AM, I had just got to sleep when my telephone rang and rang. I finally got up and answered it, it was Paul Segall asking me to come to the office. I told him that 3:00 o'clock in the morning was no time for business, that I wanted to get some sleep and that if he called again at that hour I would'nt answer it.

The next night at 3:00 AM he called again and at that time I insisted, that what happened at the board meeting was no reason for my losing sleep. He would'nt leave me rest so I numped into my coach and drove up to his quite of rooms. Those there were well liquored and they asked If I wanted a drink, I said I would and took it. I could see Paul was in no condition to talk so I edged him over to his bed and when he was'nt looking I put him down and I said, Paul now you stay there until I tell you to get up.

As you all know, or most of you should know, what happened at this Board meeting is recorded in the minutes of that meeting and all of you should be interested in reading the minutes of this meeting. You can get them by writing to the board. You may be interested to know who voted for certain measures and of some of the things that happened.

I made a motion the moment the board convened, that we make Woodruff our chairman and he was unanimously elected, and Mr. Woodruff made an excellent chairman. Then he was elected to the Presidency and Mr. Bailey to the Vice Presidency. We could not have elected a better man to the position. He is a master and is pro-league, I am not referring to it in a political sense. I believe if he has the time we will see him, in fact, I understand he expects to be in Chicago.

You know one of the things I was fighting for was to get the election into the hands of the membership. Anyway, I think that with the election of Mr. Woodruff we should be going places, that the measure has great promise, he also majored in the fight I gave against Warner. The chairmanship of Mr. Woodruff means that he is in a better position to carry on our fight than he ever was in his life.

I printed a lot of stuff about Warner, that the positions he held; the secretaryship, the editorship and manggership should be divided, too many jobs for one man. Well that did'nt go over, and I fought to get a salary cut and the chairman said we should put a figure on it. No I said, we will put that over and see what suggestions will come up as to the figure. They called for a vote and Reid, the Canadian General Manager said, I make an amendment to that, I move that we increase it. That was the opposition I had run into at this meeting. I tell you, I have never run into a meeting that was so difficult. I am not usually backward in getting on my feet and in handling things of that kind, but gentlemen I tell you, I was practically a complete failure.

I kind of hesitated coming to this meeting to tell you what I did'nt do. After we adjourned, one thing I insisted on and one thing I shall continue to fight for, is the moving of headquarters to a central location, this fight will continue. A central committee was appointed to investigate all phases and report to the board in four months. I want you boys to get behind me and support this move and let your requests be made known. Lets make it centrally in St. Louis, Chicago or maybe Kansas City, any place but where it is, and if our plans work out it will be moved.

A motion was made to appropriate $7000.00 for an amateur station, in connection with the league that would be in memoriam to Mr. Maxim, the station having sufficient power so that even during the bad months it could be heard from one section of the country to the other, that this would bring us closer than anything.

This meeting was to be an entirely different meeting than the last one, than those conducted in Chicago and Columbus. The board meeting is over and that is a matter of record and the motions made will be down on record which will show how each member voted and I think some of the directors will have to answer a lot of questions and do a lot of side-stepping.

There is one thing that the board of directors and I wish the membership would think of, that the man selected should possess responsibility, for no man can fill the job unless he has experience, no man who has never had a position or job paying more than $15 or $20 and who knows not what responsibility is would fit. The man must have a background of experience gained by entering new fields and making successes of different ventures, and if he succeeds here he will also carry through our problems.

Now back to the meeting. We took up a great many things as you will find when you read the minutes, things that could not be accomplished at any board meeting. On every move for a change I was in the minority.

In regard to the leagues report, I knew we would have to be careful about how we handled this situation before Congress. Mr. Gallaher the R.I. of this district is present here tonight, I think that Mr. Gross is one of his superior officers, so I will be very careful. Our chairman was kind enough to accept an invitation to address us last Saturday morning. Take Mr. Gross, whom I do not know, I wish we had him for our secretary and treasurer, I wish we had him in our organization. He delivered a speech, that for clearness of expression and for rendition, personally I have never heard it done before. You can tell Mr. Gross I said that too. I found that he is a Ham and that he is friendly to our program. I cannot tell you all the things he said, but I am safe in saying he is a friend of the amateur. Now further, we think he is a friend of Warner and that frankly puzzles me, and when you come to reason it out there is something to figure out.

We were preparing to have our report (Cairo) rendered and to that end were working for June 1st. If we did not get it in then we could not have it heard before the commission. That really was a jar that I was not prepared for. I was only a member of the committee, I could not cover the whole thing. Furthermore, we had to have a man with amateur training. The things involved were Television, Police and Commercials because we occupy some very valuable frequencies and there is a shortage of frequencies. Television may be nearer to completion for commercial exploitation than we may have believed. We have got to make a showing that our program is clearly in the public interest and for their behefit, or we may have to surrender it. Anyway, other things developed. I had taken such an advanced position in reforms, yet I was frankly in the background. I saw the seriousness of it, but I had nothing to say. It was a serious and difficult situation and we gave the chairman a fight though we appreciate his position. We-ll we are not a bad bunch after all. But then there was one thing that we should not forget ~~xxxxxx~~ in the preparation of your stand for the defense of amateur radio, dont forget, if you have your rights protected or want them protected, you should take one of the most capable men that you can find to represent you and that man is Mr. Warner.

The seriousness of the whole thing got us to thinking seriously. It came on so quickly, we did'nt know that there was to be a hearing and there was much that we had to do. It was not my problem anyway, Paul Segall resigned as our counsel. I want you to visualize that picture. The board of directors are responsible to you boys here. I represent one section of the 16, other men represent the other sections and here we all fell to waiting for some one to get up and break the ice. I jumped up on both feet when I heard that Paul Segall had resigned. I said did you state that this was final, he says I did not.

Mr. Segall has been devoting his services for a $100 a year retainer fee. I went over the books to see what Segall got out of it. Mr. Segall has practically for the past several years donated his services to the league. It would hardly be called a position if the pay were less. We all began to realize that in Paul Segall was a man that if he left us we could feel his loss. He is a good experienced counsel. I said to Woodruff, would not a more remunerative fee bring him back? the result was he had to tell me what Segall has said; " I am through with the league, I cannot assume the responsibilty of being your counsel and I resign". We then left the room, but before we left the building I suggested that we offer him a $1000.00 retainer fee to bring him back, let us talk to him.

You cannot expect a man to work for you if he has to work for his living unless you pay him for his services. That which he was selling was his trade, his business. Mr. Warner got Segall before he left the building and brought him back in. Mr. Segall was in an embarrasing position. The the question came up about his charge for his services and found he would do the work for one half of what he charged anybody else. I estimate this year it will cost $2500.00, but if not Paul Segall, we might have to pay $15,000 to $20,000 for the same thing.

We are on the road to a better understanding between the amateur membership and headquarters than we have ever been in our lives.

Then the question came up, who are we going to send to Cairo and voted to send Mr. Warner and Mr. Segall. Some of you will want to criticize that, saying you have always fought Warner. Suppose I had opposed it, you men would be quick to criticize me severely if anything vitally wrong happened to the league at the Cairo conference. After all when we put the proposition to Warner he said I will go. I dont know how many know him personally or have met him. I know he is able and his integrity was never questioned. The league publication business has been a success, the league has been an international figure, I believe that is due to his personality -

- that when it comes from a platform it does not make an impression, but for sound thinking, for reasoning and putting a thing down on paper and explaining, there is'nt a man that can do better.

Our frequencies are in jeopardy. I habe done more to create these frequencies in fact I have spent the best part of myself to protect them. These representatives to the Cairo conference are prepared to protect them and to guard these frequencies at these hearings and to see that nobody slips anything over on us.

You asked me to support the move to divide the central division. That was the hardest thing I tried to do, I was on the other end. We have some of the greatest amateurs in the Chicago area and this section that you can find anywhere in the United States. I wish I had a photograph of this meeting to take with me, but above all I want this assemblage to support me. I hope you can realize what this had meant to me this year. I have set a pace which I cannot duplicate again this coming year. If you had seen my correspondence you would have thought I was running the whole United States. I right now have some 200 letters that have not been answered nor have they been overlooked, for I have just been too busy to get at them. If any of you boys have letters there I will try and get at them within a few days. You boys must realize that at my age I need more time to cover the ground. Anyway, that subject should not be dropped, we should keep after it.

There is going to be a showing with Woodruff and Paul. We must elect an Atlantic Division director at the Atlantic Division convention. Dr. Simpson has taken the leadership and if you dont want him what do you say about running another. Now either write Dr. Simpson and encourage him to run or if there is any other man you wish to nominate all youneed is to have 10 boys sign a petition with the man's name send it in to headquarters and his name will come up for election and then we can see how strong he will run.

I think we should spend more time in getting additional frequencies to meet our requirements. The chances of getting more frequencies is very slim, but it depends upon the kind of proposition we offer. To carry along the Police and Political angle would have been expensive and would have been fatal for our league.

There are 45,000 amateurs in this country and only 13,000 members of this league, but all of them should be in there. Now the league is fighting for every amateur in the country and those boys not attached would be, except for financial or other reasons, but they should be on the inside. When you fight you get reaction. This is a fraternal organization that we represent.

The buying of a plot you remember was one of the things I fought. I said we did'nt want to tie ourselves up with a building nor with the $7000 appropriation for the Amateur station. When you read the minutes you will find I objected to it. The proposition was to buy a lot just out of West Hartford for $1500 and $3500 was to pay for the building and that was the reason for the $7000.00 appropriation. We dont want any permanent building, we should keep going until we move and when we have done that we have done something. I want it in the center where all you boys can get at it.

Now after all is daid and done. We are still going to watch our organization and its people. I want you tonight to approve the stand I have taken and play ball with Warner. He may surprise us. He is going to Cairo and is going to handle our side at these hearings. He dare not fail us. If he should fail us then it is time to get busy, get your reactions into the monthly reports and you can say FINIS as far as his job is concerned.

I told him I would play ball with him and remember what I say here tonight is also heard at West Hartford. I told him I would play ball with him and I want to hear what you boys are going to say when I throw this meeting over to you.

I want Warner to know that there is no criticism of his past activities and that we will give him another chance. When he wants to do a thing he can do it. Now he has another chance and I want you to approve this chance and get behind me.

The code is to be increased to 12½ words per minute and another thing I wanted to put over was the restriction against CW operation before they went on phone. This is amateur radio and an amateur entering the field is entitled to its many privileges. We have class privileges and an amateur taking up amateur radio is entitled to what every other radio operator has under any conditions. I have run across enough opposition and I dont want any more added.

Now, there is a lot of questions you can ask. If you dont', I will. Is there anything that we can discuss? I tell you tonight, we are in the next four or five years going to do something for the amateur radio league. 1938 will be here before you think of it. It will take time to get it through Congress. Work together as a unit and we will stand together until after the Cairo convention. I will continue to work for the change in headquarters location, but at the present time I want you to support the organization and if I can, I want to get Warner into this territory. I want you to get acquainted with him, analyze him and I dont think you will find him as bad as he has been painted; from the descriptions he is pictured as a monster, but he has qualities and brains.

Any questions? How many members here tonight are ARRL (standing up about 50 to 70) ROBERTS: How many in this gathering that did'nt stand up are in favor with what I said tonight (now standing)- Now these are prospective members that will increase the number here tonight by about 75, that is a pretty good showing.

QUESTIONS**********

QUESTION: Some question about Warner buying out Roberts?

ANSWER: You know how I stand with you, but I have got sense anough to know when we should sit tight. I have been closer to the situation confronting the league and in close touch with him and we must not at the present time jeopardize our position. It must not get out of this meeting that we were not solid for Warner, at least that 75% were behind him willing to give him another chance. You say he may fail. There is'nt another man that we could put into that position, or that we could get, or there was'nt any important name that we did'nt mention. Then besides that, you have got the most able man in the United States as your advocate as he is the leader in the institution of amateur radio. Lets go with him and do not question him at all, and if he dont deliver then it is another story. I think he is going to surprise us. There is nothing better he could do to sell himself to the league and amateur radio than to back up his demands at the Cairo hearings and bring back something. I think youcan plan on Warner doing it. I was going to back him up and I think he will do the same for us.

QUESTION: At last years meeting director Roberts came up here and was serious in his criticisms of Warner during all of last year. Now he seems to think different and has taken an entirely different attitude. Is it due to some new information about him, or is it due to the lack of finding another man?

ANSWER: It was due to not being able to find another man to take the position. Even if you had a $25,000.00 man to take the job, going to Cairo he would have to give up his position and if he did not do something for us he had better jump into the sea. We have laid the proposition before the best men in the country, but these men say, we have got jobs and dont want it. Now, Warner is not costing us that. As I told you before, I will sell out my position as your director and fall by the wayside to save amateur radio. I would rather fall down and be denounced by you than fall down on amateur radio.

QUESTION: What would heppen if Warner failed? (This supplied by Kreiss & Chicago crowd)
ANSWER: You will never kill amateur radio. I am in for all I can do to create a better organization and improve amateur radio, but after all, Warner is on the spot, he has got to make good and he may surprise us after all.

QUESTION: Do we get the report of the minutes in QST as the meeting was actually run or as Warner wants them delivered to us?

ANSWER: If you want to look at the exact minutes I have them here.

QUESTION: Is'nt it a fact that the FCC respects Warner and that he has made it easier for them to act?

ANSWER: The FCC plays no favorites and they will do the right thing with us. Warner is not a caterer and would not say yes when he means no. I think that I would play ball with him. I told him what was necessary to be done. I want you to support him until the 1938 convention, then we will see what has been done. If we are wrong, then that is the time to right it.

QUESTION: Regarding Warner (could not get details being away from speaker)
ANSWER: I cant say about his conduct, but for his reputation as a talker and his ability to sell himself to the members, that is Zero unless we make an impression at this meeting tonight, and if we make an impression maybe his stock willgo up. We must take Mr. Gross advices or we will fail as he is not partial in his statements. Even if you stand in opposition to me, we have got to have Warner at the present time.

COMMENT: Some person states: This fight has been going on for five years and it is high time that we groom a man for the job.

ANSWER: I say no, we are putting a man to the test. It would take 18 years to groom a man and to give him an understanding of amateur radio as would be required. He is brainy and is no fool. I know I damned him in many ways and you know the many things I put out against him, but I still say in all sincerity, the man has ability. Lets go with him until we can find out if he can make good.

QUESTION: What changed your mind Roberts? You had definite information against Warner, but at that time gave us no proof, how can we now know what the facts really are?
ANSWER: I made statements in the open and sent them to Warner - Further question? Why should we support him?

ANSWER: I am willing to go down with it, but it is the best thing for amateur radio. I found out he was willing, and though I realized I had sold myself to you boys, I still felt in view of the critical situation we are in, that I must stand up for him if I stand alone. I am coming up for reelection and if you boys want to give me the ax, let somebody else try it. I have given you my experience and service.

QUESTION: How do youaccount for the antagonism on the West Coast?
ANSWER: This has been right along. When the league headquarters get moved to the central district where you boys can use it that situation will be entirely changed. Remember it is farther from the West Coast and nobody can put on a program and hear it. When we geg it into the central part of the United States you boys can investigate it, analyze it and after that youcan leave it to the boys. Get it in Chicago, St. Louis or some place where the boys can get at it and use it. The West Coast boys have never seen Hartford.

QUESTION: Regarding Warner's Power?
ANSWER: I was'nt wrong and I am still right. I am not the foll to cut off my nose to spite my own face. Warner is entitled to it and now I say, lets not fight it, lets try it out. Warner has got too many jobs for one man, but lets not create a distrubance at the present time. Let's play ball with him and I expect he will play ball with us.

QUESTION: Regarding ARRL activities
ANSWER: If I had the choice I would centralize our activities.

FINIS

In conclusion of the business meeting the chairman called on men from the different districts to rise and receive the plaudits of the a ssemblage. After this was concluded the business meeting adjourned to take in the entertainment.

Respectfully submitted

Recording Secretary